

Application No. 10/735,307
Reply to Office Action of February 1, 2008

Attorney Docket No.: 840468-605001
Amendment, Dated May 22, 2008

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Amendments to the Specification

Please replace the second paragraph beginning on page no. 29 with the following paragraph:

A patient's use of SCD 100 has been generally discussed above as having the resources available to the patient over network 302. However, healthcare professionals generally do not access the real-time upstream video on cable distribution system 302. Healthcare professionals generally access this data on devices tied to LAN ~~302~~ 304 or directly to server 327 at the demarcation point. The transference of upstream data between cable distribution system 302 and LAN 304 was discussed above with regard to FIGs. 3 and 4. In either case, a healthcare professional-user is presented with a much different interface than a patient. FIG. 5 is an illustration of a screenshot displayed to a healthcare professional in accordance with an exemplary embodiment of the present invention. Here, it should be understood that, while screenshot 500 is described in terms of http-enabled applications (http is a web-based application protocol that runs on top of the TCP/IP suite of protocols), as is the description of the remainder of the present invention, those of ordinary skill in the art will readily appreciate that the video images may be accessed from server 327 using a non-http client application. Authorization to the application's functionality is attained through a browser by entering a URL for the application. The application site is brought up on the browser, the user is queried with "ID" and "PASSWORD" fields. Once logged in, the user will be presented with a screen similar to screenshot 500. Notice that after login the user browser accessed a secure site using Hypertext Transfer Protocol over Secure Socket Layer (https or http over SSL). https encrypts and decrypts are user page requests as well as the pages that are returned by server 327. While it may not be strictly necessary to utilize SSL for devices on LAN 304, https should be used for accessing confidential video images from the Internet.